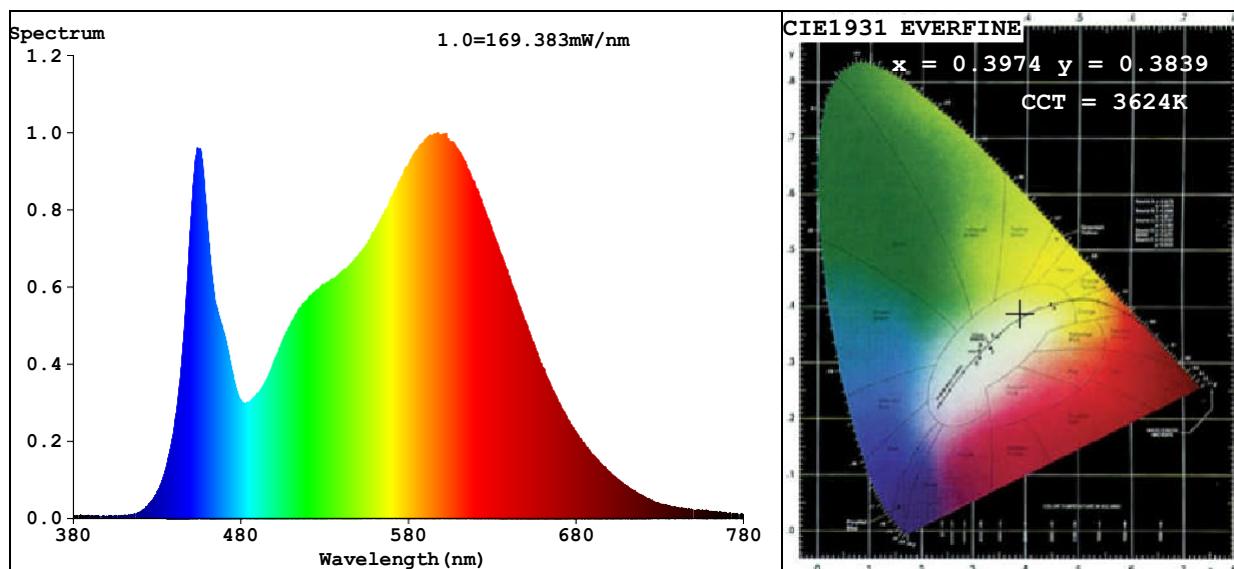


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3974$ $y=0.3839$ $u'=0.2334$ $v'=0.5072$

CCT=3624K (Duv=-0.0012) Dominant WL:Ld =581.0nm Purity=34.5%

Ratio:R=19.9% G=76.4% B=3.7% Peak WL:Lp=597.6nm FWHM=141.6nm

Render Index:Ra=83.6 CRI=78.0 AvgR=77.8

R1 =83 R2 =93 R3 =95 R4 =81 R5 =83 R6 =90 R7 =83

R8 =61 R9 =8 R10=84 R11=80 R12=67 R13=86 R14=98 R15=76

Photo Parameters:

Flux = 9518 lm Eff. : 115.50 lm/W Fe = 27.05 W

Electrical parameters:

V = 223.90 V I = 0.3819 A P = 82.41 W PF = 0.9638

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 500 ms Ip = 33108 (51%)

Model:LTY40X612CT19 1050x2mA_3500KNumber:1

Tester:

Date:2021-07-14 19:15:31

Temperature:25.3Deg

Humidity:65.0%

Manufacturer: TECONEX

Remarks: